(c) whether Government are aware of the present enhanced amount of the cost of irrigation potential per hectare from Rs. 1500 of the first plan; and

(d) whether Government are aware of the budget in terms of crores of rupees carried forward by irrigation projects (big and medium) from Ninth Five Year Plan to Tenth Plan and the details of the approved and unapproved projects?

THE MINISTER OF STATE OF THE MINISTRY OF WATER RESOURCES (SHRI SONTOSH MOHAN DEV): (a) and (b) As per the latest assessment, the net sown area in the country is 132.8 million hectare and the net irrigated area is 53.07 million hectare. Thus, about 60% of the net sown area is unirrigated. Only part of the ultimate irrigation potential has been developed so far. Further, development of irrigation facilities is also restricted in certain areas due to topographical features.

(c) The rate of creation of irrigation potential varies considerably from State to State and it also depends upon the sources of utilization. Broadly, at present, the rate for development of irrigation potential through surface water is about Rs. 1,20,000 per hectare and that for ground water development is Rs. 30,000 per hectare.

(d) There are 388 major and medium irrigation projects in the country which have spilled over from Ninth Five Year Plan to Tenth Five Year Plan with spill-over cost of about Rs. 1,07,223 crore. Out of 388 projects, 221 are duly approved.

Surface water and ground water resources for irrigated agriculture land

†3022. SHRI RAJ MOHINDER SINGH MAJITHA:
SHRI RAM JETHMALANI:

Will the Minister of WATER RESOURCES be pleased to state:

(a) whether it is a fact that surface water resources and ground water resources irrigated 21-million and 27-million hectare of agriculture land respectively in the country;

† Original notice of the question was received in Hindi.

(b) if not, details thereof;

(c) whether it is also a fact that more of surface water available in the country can be utilized for irrigation; and

(d) if so, volume of surface water available for irrigation in the country?

THE MINISTER OF STATE OF THE MINISTRY OF WATER RESOURCES (SHRI SONTOSH MOHAN DEV): (a) and (b) As per the latest assessment, the source-wise net irrigated area is as under:

a.	Canals	16.0 Million hectare
b.	Tanks	2.5 Million hectare
c.	Wells	33.3 Million hectare
d.	Other sources	2.9 Million hectare

(c) and (d) The Ultimate irrigation potential in the country through surface water is assessed as 75.88 million hectare out of which irrigation potential of 51.01 million hectare has been created. There is scope for creation of balance irrigation potential of 24.87 million hectare through surface water development.

Work on river water unification

†3023. DR. PRABHA THAKUR: Will the Minister of WATER RESOURCES be pleased to state:

(a) whether work on river water unification has begun;

(b) the names of the rivers in Rajasthan on which work of unifications is swing and by when the work would be completed; and

(c) the details thereof;

THE MINISTER OF STATE OF THE MINISTRY OF WATER RESOURCES (SHRI SONTOSH MOHAN DEV): (a) The Ministry of Water Resources (MOWR) and Central Water Commission (CWC) formulated a National Perspective Plan (NPP) for Water Resources Development in 1980 envisaging interbasin transfer of water from surplus basins to deficit ones. NPP comprises of two components; viz (i) Himalayan rivers

† Original notice of the question was received in Hindi.